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MAR 1 7 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dennis O'Brien and Carl Yee

Application No.:

10/725178

Filed:

December 1, 2003

For:

Cutting Balloon Having Sheathed Incising Elements

Examiner:

Vy Q. Bui

Group Art Unit:

3711

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FACSIMILE TRANSMITTAL LETTER

TO: Examiner Vy Q. Bui

FACSIMILE NO.: 571-273-8300

DATE: March 17, 2006

TIME: 3:12 pm

Docket No.: S63.2-13172-US01

GROUP ART UNIT: 3711

TOTAL NUMBER OF PAGES (including cover letter): 12

Following please find a 1 page Revocation of Power of Attorney and Appointment of New Attorney, 1 page Assignce's Statement of Ownership 37 CFR 3.73(B), and 9 page copy of Assignment documents in addition to this 1 page Facsimile Transmittal Letter.

If a fee is required, Commissioner of Patents is hereby authorized to charge Deposit Account No. 22-0350 for any required fees. To the extent that any petition is required to consider this communication, please treat this as such a petition.

Respectfully Submitted,

VIDAS, ARRETT & STEINKRAUS, P.A.

Date: March 17, 2006

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185 Telephone: (952) 563-3000 Facsimile: (952) 563-3001

Certificate of Transmission

I bereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 571-273-8300, on March 17, 2006.

Signature: Best M. DeChene

PAGE 1/12 * RCVD AT 3/17/2006 4:14:36 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-5/8 * DNIS:2738300 * CSID:9525633001 * DURATION (mm-ss):02-40

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MAR 1 7 2006

Docket No: S63.2B-13172-US01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

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490.

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Examiner:

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Group Art Unit:

3711

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P.O. Box 1450

Alexandria, VA 22313-1450

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEY

I hereby revoke all powers of attorney or authorizations of agent previously given in the above identified application and I hereby appoint all practitioners of Customer Number 490 to prosecute and transact all business in the Patent and Trademark office connected therewith.

Please note the new Attorney Docket No. for this file is **S63.2-13172-US01**.

Please address all future correspondence to Jennifer L. Buss at Customer Number

I am the:

- □ Applicant/Inventor
- Assignee of Record of the entire interest.
 Certificate Under 37 CFR 3.73(b) is enclosed.

B√:

Respectfully submitted,

BOSTON SCIENTIFIC SCIMED, INC.

Date: 3/14/06

Name: Tarwat Park (higher

PATENT

Docket No.: S63.2B-13172-US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dennis O'Brien and Carl Yee

Application No.:

10/725178

Filed:

December 1, 2003

For:

Cutting Balloon Having Sheathed Incising Elements

Examiner:

Vy Q. Bui

Group Art Unit:

3711

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ASSIGNEE'S STATEMENT OF OWNERSHIP 37 CFR 3.73(B)

Boston Scientific Scimed, Inc., formerly known as Scimed Life Systems, Inc., a corporation is the assignee of the entire right, title and interest in the patent application identified above by virtue of a chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

> From: Dennis O'Brien and Carl Yee 1_ To: Scimed Life Systems, Inc. The document was recorded in the Patent and Trademark Office at Reel 015071, Frames 0447-0452, or for which a copy thereof is attached.

From: Scimed Life Systems, Inc. 2.

To: Boston Scientific Scimed, Inc.

By a change of name as stated in the Articles of Merger of Boston Scientific Scimed, Inc. With and Into Scimed Life Systems, Inc., dated December 22, 2004.

Copies of assignments or other documents in the chain of title are attached.

The undersigned is empowered to sign this statement of ownership certificate on behalf of the assignee.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: March 17, 2006

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185 Telephone: (952) 563-3000

Facsimile: (952) 563-3001 f.\wpwork\jlb\13172us01_sta_20060309.doc







UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

162 254908

SEPTEMBER 02, 2004

PTAS



NYDEGGER & ASSOCIATES NEIL K. NYDEGGER 348 OLIVE STREET SAN DIEGO, CA 92103

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEPFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/15/2004

REEL/FRAME: 015071/0447

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 10745.155

ASSIGNOR:

O'BRIEN, DENNIS

DOC DATE: 11/12/2003

ASSIGNOR:

YEE, CARL

DOC DATE: 11/07/2003

ASSIGNEE:

SCIMED LIFE SYSTEMS, INC.

ONCE SCIMED PLACE

MAPLE GROVE, MINNESOTA 55311

SERIAL NUMBER: 10725178

FILING DATE: 12/01/2003

ISSUE DATE:

PATENT NUMBER: TITLE: CUTTING BALLOON HAVING SHEATHED INCISING ELEMENTS

RECEIVED

NYDEGGER & ASSOC



015071/0447 PAGE 2

HUONG TON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PATENT

ASSIGNMENT

We, Dennis O'Brien, residing at 5040 Bella Collina Street, Oceanside, California 92056, and Carl Yee, residing at 2025 Felton Street, San Diego, California 92104, have invented a method and apparatus entitled "CUTTING BALLOON HAVING SHEATHED INCISING ELEMENTS," hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 10745.155 of the law firm of Nydegger & Associates, 348 Olive Street, San Diego, California 92103, and filed in the United States Patent and Trademark Office as Serial No. 10/ 725,178 on December 1, 2003 (We hereby authorize the attorneys of Nydegger & Associates to insert said serial number and filing date when known.)

The Assignee, Scimed Life Systems, Inc., a corporation of the State of Minnesota, having a principal place of business at One Scimed Place, Maple Grove, Minnesota 55311, desires to secure the entire right, title and interest in said invention.

For good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said Invention in the above-identified United States patent application and in all divisions and continuations of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to

claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Dennis O'Brien

ACKNOWLEDGMENT

STATE OF CALIFORNIA)) ss. COUNTY OF <u>Rimaide</u>)

On <u>Movemble 12003</u> before me, <u>STEPHANIESTI</u> Notary Public, personally appeared <u>DENNIS D'BRIEN</u>, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

STEPHANIE SELL
Commission # 1393296
Notary Public - California
Riverside County
My Comm. Expires Jan 12, 2007

Carl Yee

ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF San Deen)5

On November 7, 2003, before me, Bennetta M. Selma, Notary Public, personally appeared Cont. 4ee personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Man (Seal)

assignmentiddb Docket: 10745.155 BERNADETTE M. SALINAS
COMM. #1317630
Notary Public-California
SAN DIEGO COUNTY
My Comm. Exp. Aug 12, 2005

Ø 009 RECEIVED CENTRAL FAX CENTER

٠.,

ASSOCIATES

PATENT

ATTORNEYS AT LAW

NEIL K. NYDEGGER

Examiner:

Attorney Docket:

348 OLIVE STREET SAN DIEGO, CALIFORNIA 92103

TELEPHONE (619) 688-1300 FACSIMILE (619) 688-1322

email@nydegger.com

<u>IN THE U</u>	NITED STATES PATENT AND TRADEN	17 11 to		140 F
In re Application of:	O'Brien et al.))	三	ા ગામિત
Serial No.:	10/725,178) Art U <u>稣</u>) 3711 <u>运</u>	## ##	אנבייטו
Filed:	December 1, 2003)	7	Š
For:	CUTTING BALLOON HAVING SHEATHED INCISING ELEMENTS)		

TRANSMITTAL OF ASSIGNMENT

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Unknown

10745.155

Sir:

Please record the enclosed original patent Assignment in the United States Patent and Trademark Office.

Name of conveying party(ies): 1.

> Dennis O'Brien 5040 Bella Collina Street Oceanside, California 92056

03/15/2004 ESETRINE 00000125 10725178 40.00 OP 01 FC:8021

Director Page	or of the U.S. Pater and Trademark	Office
	Carl Yee 2025 Felton Street San Diego,California 92104	
2.	Name and address of receiving pa	arty(ies):
	Scimed Life Systems, Inc. Once Scimed Place Maple Grove, Minnesota 55311	
3.	Nature of conveyance: Assignme	ent
	Execution Date: November 7, 20	03; November 12, 2003
4.	Application number(s) or patent i	number(s):
	Patent Application No. 10/725,17	'8
5.	Name and address of party to whom correspondence concerning document be mailed:	
	NEIL K. NYDEGGER NYDEGGER & ASSOCIATES 348 Olive Street San Diego, California 92103 Telephone: (619) 688-1300	
6.	Total number of applications an	d patents involved:
7.	Total fee (37 CFR 3.41):	<u>\$40.00</u>
	X Enclosed Check No. 16	735
	Authorized to be charged	to deposit account
8.	Deposit account number:	14-1519

9, Statement and signature.

The undersigned declares that, to his best knowledge and belief, the information contained in this Transmittal of Assignment is correct, and that any attached copy of the Assignment is a true copy of the original document.

DATED this 17th day of March, 2004.

Respectfully submitted,

NEIL K. NYDEGGER Attorney for Applicant Registration No. 30,202

NYDEGGER & ASSOCIATES 348 Olive Street San Diego, California 92103 Telephone: (619) 688-1300

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on this The Day of March, 2004.

JENNY L. STEDMÁN Legal Document Assistant

NYDEGGER & ASSOCIATES 348 Olive Street San Diego, California 92103 Telephone: (619) 688-1300

Transmitted: Assignment for Recordation; Check.

44 005

12/22/04 WED 08:32 FAX 612 340 8738

DURSEY WHITNEY LLP

41-1170

ARTICLES OF MERGER OF BOSTON SCIENTIFIC SCIMED, INC. OTAI GAN HTIW SCIMED LIFE SYSTEMS, INC.

Pursuant to Minnesota Business Corporation Act, Section 302A, the undersigned, Boston Scientific Scimed, Inc., a Minnesota corporation ("BSS"), and Scimed Life Systems, Inc., a Minnesota corporation ("Scimed Life"), hereby adopt the following Articles of Merger for the purpose of merging BSS with and into Scimed Life, with Scimed Life being the surviving corporation.

- The Agreement and Plan of Merger between BSS and Scimed Life dated as of December 15, 2004 (the "Merger Agreement"), as required by Minnesota Business Corporation Act, Section 302A.615, subdivision 1, is attached hereto as Exhibit I.
- The Board of Directors and sole shareholder of BSS approved the Merger Agreement in a joint written action dated as of December 15, 2004 pursuant to Minnesota Business Corporation Act, Section 302A.613.
- The Board of Directors and all of the shareholders of Scimed Life approved the Merger Agreement in a joint written action dated as of December 15, 2004 pursuant to Minnesota Business Corporation Act, Section 302A.613.
- The name of the surviving corporation shall be Boston Scientific Scimed, Inc.
- The merger shall be effective upon the later of 12:01 a.m. on January I, 2005 or the filing of these Articles of Merger with the Secretary of State of the State of Minnesota.

IN WITNESS WHEREOF, BSS and Scimed Life have caused these Articles of Merger to be executed by their respective officers thereunto duly authorized this 22 day of December, 2004.

BOSTON SCIENTIFIC SCIMED, INC.

SCIMED LIFE SYSTEMS, INC.

By: Paul A. La Violette

Chief Executive Officer and President

Is/mins/mins/SMLS/Articles of Merger BSS SMLS

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